

Appl. No. 10/618,536
Reply to Office Action of January 3, 2005

Attorney Docket No. 2002.0360/24061.485
Customer No. 42717

REMARKS

Claims 1-2, 6-7, and 10 have been amended, and Claims 19-29 and 32 have been canceled. Claims 1-18 and 30-31 are pending in the application. Applicants respectfully request reconsideration of the application, as amended.

New Power of Attorney

The attention of the Examiner is respectfully directed to the fact that a new Power of Attorney has been filed. In particular, Applicants filed a new Power of Attorney on December 6, 2004. The new Power reflects the fact that responsibility for this application has been transferred from the law firm of George O. Saile & Associates to the law firm of Haynes and Boone L.L.P. The new Power also effects a change to the correspondence address. On January 3, 2005 (a month after the new Power was filed), the pending Office Action was mailed. However, the Office Action was sent to the obsolete correspondence address, rather than the new correspondence address. It is assumed that, by now, the new Power of Attorney has been properly entered into the PTO's records for this application, including entry of the new correspondence address into the PTO computer. Applicants respectfully request that the Examiner take a moment and verify that the Power and the new correspondence address have in fact been entered, so that the next communication will be mailed to the new correspondence address, and not the obsolete correspondence address.

First Paragraph of 35 U.S.C. §112

The Office Action rejected Claims 1-18 and 30-31 under the first paragraph of 35 U.S.C. §112, on the ground that these claims include limitations which are not supported by the disclosure, such that the disclosure would not enable a person to make and/or use the claimed invention. As recognized in the Office Action, some of these claims used the term "layers of semiconductor material" to refer to layers that, in the disclosed embodiments, are made of

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materials other than semiconductors. Accordingly, the foregoing amendments adjust the quoted limitation in the claims so that it is now consistent with the embodiments disclosed in the specification and drawings. These modifications do not change the intended scope of Claims 1-18 and 30-31. It is respectfully submitted that Claims 1-18 and 30-31 are now in compliance with the first paragraph of §112, and notice to that effect is respectfully requested.

Allowability of Claims 1-18 and 30-31

Claims 1-18 and 30-31 are not subject to any rejection in view of the art of record. Accordingly, Claims 1-18 and 30-31 are now believed to be in proper condition for allowance, and notice to that effect is respectfully requested.

Conclusion

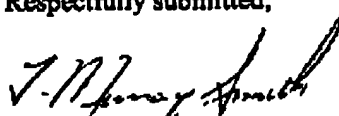
Based on the foregoing, it is respectfully submitted that all of the pending claims are fully allowable, and favorable reconsideration of this application is therefore respectfully requested. If the Examiner believes that examination of the present application may be advanced in any way by a telephone conference, the Examiner is invited to telephone the undersigned attorney at 972-739-8647.

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Although Applicants believe that no fee is due in association with the filing of this Response, the Commissioner is hereby authorized to charge any additional fee required by this paper, or to credit any overpayment, to Deposit Account No. 08-1394 of Haynes and Boone LLP.

Respectfully submitted,



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Date: March 14, 2005

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Enclosures: None

R-97570.1